

L Number	Hits	Search Text	DB	Time stamp
1	13	nfat same peptide same calcineurin	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/28 14:18
-	3	hogan-patrick-g.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/28 14:18
-	7	rao-anjana.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 13:57
-	3	aramburu-jose.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 13:58
-	2	5612455.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 14:47
-	2	wo adj "9626959"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 14:49
-	2	6780597.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/26 14:49

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1649jxm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 JUL 12 BEILSTEIN enhanced with new display and select options,
resulting in a closer connection to BABS
NEWS 4 AUG 02 IFIPAT/IFIUDB/IFICDB reloaded with new search and display
fields
NEWS 5 AUG 02 CAPLUS and CA patent records enhanced with European and Japan
Patent Office Classifications
NEWS 6 AUG 02 The Analysis Edition of STN Express with Discover!
(Version 7.01 for Windows) now available
NEWS 7 AUG 27 BIOCOMMERCE: Changes and enhancements to content coverage
NEWS 8 AUG 27 BIOTECHABS/BIOTECHDS: Two new display fields added for legal
status data from INPADOC
NEWS 9 SEP 01 INPADOC: New family current-awareness alert (SDI) available
NEWS 10 SEP 01 New pricing for the Save Answers for SciFinder Wizard within
STN Express with Discover!
NEWS 11 SEP 01 New display format, HITSTR, available in WPIDS/WPINDEX/WPIX
NEWS 12 SEP 27 STANDARDS will no longer be available on STN
NEWS 13 SEP 27 SWETSCAN will no longer be available on STN
NEWS 14 OCT 28 KOREAPAT now available on STN

NEWS EXPRESS JULY 30 CURRENT WINDOWS VERSION IS V7.01, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

All use of STN is subject to the provisions of the STN Customer
agreement. Please note that this agreement limits use to scientific
research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:20:20 ON 28 OCT 2004

=> file medline biosis embase caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'MEDLINE' ENTERED AT 14:20:29 ON 28 OCT 2004

FILE 'BIOSIS' ENTERED AT 14:20:29 ON 28 OCT 2004
Copyright (c) 2004 The Thomson Corporation.

FILE 'EMBASE' ENTERED AT 14:20:29 ON 28 OCT 2004
COPYRIGHT (C) 2004 Elsevier Inc. All rights reserved.

FILE 'CAPLUS' ENTERED AT 14:20:29 ON 28 OCT 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

=> s hoga patrick/au
L1 0 HOGA PATRICK/AU

=> s hogan patrick/au
L2 11 HOGAN PATRICK/AU

=> s rao anjana/au
L3 242 RAO ANJANA/AU

=> s aramburu jose/au
L4 56 ARAMBURU JOSE/AU

=> s nfat (s) peptide (s) calcineurin
L5 56 NFAT (S) PEPTIDE (S) CALCINEURIN

=> dup rem l5
PROCESSING COMPLETED FOR L5
L6 31 DUP REM L5 (25 DUPLICATES REMOVED)

=> d l6 total ibib

L6 ANSWER 1 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER: 2004:3572 CAPLUS
DOCUMENT NUMBER: 140:82214
TITLE: Specific inhibitors of NFAT activation by calcineurin
and their use in treating immune-related diseases
INVENTOR(S): Hogan, Patrick G.; Rao, Anjana; Aramburu, Jose;
Roehrl, Michael H. A.; Wagner, Gerhard; Kang, Sunghyun
PATENT ASSIGNEE(S): USA
SOURCE: U.S. Pat. Appl. Publ., 73 pp., Cont.-in-part of U.S.
Ser. No. 66,151.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004002117	A1	20040101	US 2003-358052	20030204
US 2002132300	A1	20020919	US 2002-66151	20020131
WO 2004069200	A2	20040819	WO 2004-US3136	20040204
W:	AE, AE, AG, AL, AL, AM, AM, AM, AT, AT, AU, AZ, AZ, BA, BB, BG, BG, BR, BR, BW, BY, BY, BZ, BZ, CA, CH, CN, CN, CO, CO, CR, CR, CU, CU, CZ, CZ, DE, DE, DK, DK, DM, DZ, EC, EC, EE, EE, EG, ES, ES, FI, FI, GB, GD, GE, GE, GH, GM, HR, HR, HU, HU, ID, IL, IN, IS, JP, JP, KE, KE, KG, KG, KP, KP, KR, KR, KZ, KZ, LC, LC, LK, LR, LS, LS, LT, LU, LV, MA, MD, MD, MG, MK, MN, MW, MX, MX, MZ, MZ, NA, NI			
RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU,			

MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG, BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG

PRIORITY APPLN. INFO.: US 1998-74467P P 19980212
US 1999-248620 B1 19990211
US 2002-66151 A2 20020131
US 2003-358052 A2 20030204

OTHER SOURCE(S): MARPAT 140:82214

L6 ANSWER 2 OF 31 MEDLINE on STN DUPLICATE 1
ACCESSION NUMBER: 2004413824 MEDLINE
DOCUMENT NUMBER: PubMed ID: 15173172
TITLE: Nuclear factor of activated T cells regulates transcription
of the surfactant protein D gene (Sftpd) via direct
interaction with thyroid transcription factor-1 in lung
epithelial cells.
AUTHOR: Dave Vrushank; Childs Tawanna; Whitsett Jeffrey A
CORPORATE SOURCE: Division of Pulmonary Biology, Cincinnati Children's
Hospital Medical Center, 3333 Burnet Avenue, Cincinnati, OH
45229-3039, USA.. davev0@cchmc.org
CONTRACT NUMBER: HL 63329 (NHLBI)
SOURCE: Journal of biological chemistry, (2004 Aug 13) 279 (33)
34578-88.
Journal code: 2985121R. ISSN: 0021-9258.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200409
ENTRY DATE: Entered STN: 20040821
Last Updated on STN: 20040925
Entered Medline: 20040924

L6 ANSWER 3 OF 31 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN
ACCESSION NUMBER: 2004162880 EMBASE
TITLE: The Calcineurin/Nuclear Factor of Activated T Cells
Signaling Pathway Regulates Osteoclastogenesis in RAW264.7
Cells.
AUTHOR: Hirotsu H.; Tuohy N.A.; Woo J.-T.; Stern P.H.; Clipstone
N.A.
CORPORATE SOURCE: P.H. Stern, Dept. Molec. Pharmacol./Biol. Chem., Feinberg
School of Medicine, Northwestern University, 303 E. Chicago
Ave., Chicago, IL 60611, United States.
p-stern@northwestern.edu
SOURCE: Journal of Biological Chemistry, (2 Apr 2004) 279/14
(13984-13992).
Refs: 69
ISSN: 0021-9258 CODEN: JBCHA3
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 029 Clinical Biochemistry
037 Drug Literature Index
LANGUAGE: English
SUMMARY LANGUAGE: English

L6 ANSWER 4 OF 31 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN
ACCESSION NUMBER: 2004313733 EMBASE
TITLE: NFAT is a nerve activity sensor in skeletal muscle and
controls activity-dependent myosin switching.
AUTHOR: McCullagh K.J.A.; Calabria E.; Pallafacchina G.; Cicilioti
S.; Serrano A.L.; Argenti C.; Kalhovde J.M.; Lomo T.;
Schiaffino S.

CORPORATE SOURCE: S. Schiaffino, Department of Biomedical Sciences, Cons. Naz. Ric. Inst. Neurosci., University of Padua, 35121 Padua, Italy. stefano.schiaffino@unipd.it

SOURCE: Proceedings of the National Academy of Sciences of the United States of America, (20 Jul 2004) 101/29 (10590-10595).
 Refs: 37
 ISSN: 0027-8424 CODEN: PNASA6

COUNTRY: United States

DOCUMENT TYPE: Journal; Article

FILE SEGMENT: 029 Clinical Biochemistry

LANGUAGE: English

SUMMARY LANGUAGE: English

L6 ANSWER 5 OF 31 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
 on STN

ACCESSION NUMBER: 2004149208 EMBASE

TITLE: Inhibitors of the calcineurin/NFAT pathway.

AUTHOR: Martinez-Martinez S.; Redondo J.M.

CORPORATE SOURCE: J.M. Redondo, Ctro. de Biol. Molec. Severo Ochoa, Facultad de Ciencias, Universidad Autonoma de Madrid, Cantoblanco, Madrid 28049, Spain. jmredondo@cbm.uam.es

SOURCE: Current Medicinal Chemistry, (2004) 11/8 (997-1007).
 Refs: 148
 ISSN: 0929-8673 CODEN: CMCHE7

COUNTRY: Netherlands

DOCUMENT TYPE: Journal; General Review

FILE SEGMENT: 030 Pharmacology
 037 Drug Literature Index
 038 Adverse Reactions Titles

LANGUAGE: English

SUMMARY LANGUAGE: English

L6 ANSWER 6 OF 31 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
 on STN

ACCESSION NUMBER: 2004318826 EMBASE

TITLE: Heme oxygenase-1 inhibition of MAP kinases, calcineurin/NFAT signaling, and hypertrophy in cardiac myocytes.

AUTHOR: Tongers J.; Fiedler B.; Konig D.; Kempf T.; Klein G.; Heineke J.; Kraft T.; Gambaryan S.; Lohmann S.M.; Drexler H.; Wollert K.C.

CORPORATE SOURCE: K.C. Wollert, Dept. of Cardiology and Angiology, Hannover Medical School, Hannover, Germany. wollert.kai@mh-hannover.de

SOURCE: Cardiovascular Research, (15 Aug 2004) 63/3 (545-552).
 Refs: 49
 ISSN: 0008-6363 CODEN: CVREAU

PUBLISHER IDENT.: S 0008-6363(04)00175-0

COUNTRY: Netherlands

DOCUMENT TYPE: Journal; Article

FILE SEGMENT: 018 Cardiovascular Diseases and Cardiovascular Surgery
 029 Clinical Biochemistry

LANGUAGE: English

SUMMARY LANGUAGE: English

L6 ANSWER 7 OF 31 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
 on STN DUPLICATE 2

ACCESSION NUMBER: 2004067159 EMBASE

TITLE: Pacing-induced calcineurin activation controls cardiac Ca(2+) signalling and gene expression.

AUTHOR: Tavi P.; Pikkarainen S.; Ronkainen J.; Niemela P.; Ilves M.; Weckstrom M.; Vuolteenaho O.; Bruton J.; Westerblad H.; Ruskoaho H.

CORPORATE SOURCE: P. Tavi, Karolinska Institutet, 17177 Stockholm, Finland.
pasi.tavi@fyfa.ki.se
SOURCE: Journal of Physiology, (15 Jan 2004) 554/2 (309-320).
Refs: 64
ISSN: 0022-3751 CODEN: JPHYA7
COUNTRY: United Kingdom
DOCUMENT TYPE: Journal; General Review
FILE SEGMENT: 002 Physiology
LANGUAGE: English
SUMMARY LANGUAGE: English

L6 ANSWER 8 OF 31 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 2004226734 EMBASE
TITLE: A new cell-permeable peptide allows successful allogeneic
islet transplantation in mice.
AUTHOR: Noguchi H.; Matsushita M.; Okitsu T.; Moriwaki A.; Tomizawa
K.; Kang S.; Li S.-T.; Kobayashi N.; Matsumoto S.; Tanaka
K.; Tanaka N.; Matsui H.
CORPORATE SOURCE: M. Matsushita, Department of Physiology, Okayama Univ.
Grad. Sch. Med./Dent., 2-5-1 Shikata-cho, Okayama 700-8558,
Japan. masayuki@cc.okayama-u.ac.jp
SOURCE: Nature Medicine, (2004) 10/3 (305-309).
Refs: 21
ISSN: 1078-8956 CODEN: NAMEFI
COUNTRY: United Kingdom
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 026 Immunology, Serology and Transplantation
030 Pharmacology
037 Drug Literature Index
LANGUAGE: English
SUMMARY LANGUAGE: English

L6 ANSWER 9 OF 31 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 2004177159 EMBASE
TITLE: Signaling of Calcineurin and Cyclophilins in Ischemic
Neuronal Cell Death.
AUTHOR: Shibasaki F.; Uchino H.
CORPORATE SOURCE: Dr. F. Shibasaki, Dept. of Molecular Cell Physiology, Tokyo
Metropol. I. M. S. (Rinshoken), Tokyo Metropol. Org. for
Med. Res., 3-18-22 Honkomagome, Bunkyo-ku, Tokyo 113-8613,
Japan
SOURCE: Biotherapy, (2004) 18/2 (115-125).
Refs: 27
ISSN: 0914-2223 CODEN: BITPE
COUNTRY: Japan
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 008 Neurology and Neurosurgery
030 Pharmacology
037 Drug Literature Index
LANGUAGE: Japanese
SUMMARY LANGUAGE: English; Japanese

L6 ANSWER 10 OF 31 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 2003268429 EMBASE
TITLE: Calcineurin/nuclear factors of activated T cells
(NFAT)-activating and immunoreceptor tyrosine-based
activation motif (ITAM)-containing protein (CNAIP), a novel
ITAM-containing protein that activates the
calcineurin/NFAT-signaling pathway.
AUTHOR: Yang J.; Hu G.; Wang S.-W.; Li Y.; Martin R.; Li K.; Yao Z.
CORPORATE SOURCE: Z. Yao, Department of Exploratory Biology, Tanox, Inc.,

SOURCE: Houston, TX 77025, United States. byao@tanox.com
Journal of Biological Chemistry, (9 May 2003) 278/19
(16797-16801).
Refs: 42
ISSN: 0021-9258 CODEN: JBCHA3
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 026 Immunology, Serology and Transplantation
029 Clinical Biochemistry
LANGUAGE: English
SUMMARY LANGUAGE: English

L6 ANSWER 11 OF 31 MEDLINE on STN DUPLICATE 3
ACCESSION NUMBER: 2003183452 MEDLINE
DOCUMENT NUMBER: PubMed ID: 12663489
TITLE: NFAT transcription factors are critical survival factors
that inhibit cardiomyocyte apoptosis during phenylephrine
stimulation in vitro.
AUTHOR: Pu William T; Ma Qing; Izumo Seigo
CORPORATE SOURCE: Division of Cardiovascular Research, Children's Hospital,
Boston, Mass USA.
CONTRACT NUMBER: HL65742 (NHLBI)
R01 AG61716 (NIA)
SOURCE: Circulation research, (2003 Apr 18) 92 (7) 725-31.
Journal code: 0047103. ISSN: 1524-4571.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200304
ENTRY DATE: Entered STN: 20030419
Last Updated on STN: 20030426
Entered Medline: 20030425

L6 ANSWER 12 OF 31 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN
ACCESSION NUMBER: 2003200770 EMBASE
TITLE: Mitochondria to nucleus stress signaling: A distinctive
mechanism of NFkB/Rel activation through
calcineurin-mediated inactivation of IkbB.
AUTHOR: Biswas G.; Anandatheerthavarada H.K.; Zaidi M.; Avadhani
N.G.
CORPORATE SOURCE: N.G. Avadhani, Department of Animal Biology, School of
Veterinary Medicine, University of Pennsylvania,
Philadelphia, PA 19104, United States.
narayan@vet.upenn.edu
SOURCE: Journal of Cell Biology, (12 May 2003) 161/3 (507-519).
Refs: 49
ISSN: 0021-9525 CODEN: JCLBA3
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 029 Clinical Biochemistry
LANGUAGE: English
SUMMARY LANGUAGE: English

L6 ANSWER 13 OF 31 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN
ACCESSION NUMBER: 2003184422 EMBASE
TITLE: Basal and $\alpha(1)$ -adrenergic-induced activity of minimal
rat β MHC promoters in cardiac myocytes requires
multiple TEF-1 but not NFAT binding sites.
AUTHOR: McLean B.G.; Lee K.S.; Simpson P.C.; Farrance I.K.G.
CORPORATE SOURCE: I.K.G. Farrance, Dept. of Biochem./Molecular Biology, Univ.
of Maryland School of Medicine, 108 N. Greene Street,

SOURCE: Baltimore, MD 21201, United States. ifarr001@umaryland.edu
Journal of Molecular and Cellular Cardiology, (1 May 2003)
35/5 (461-471).
Refs: 67
ISSN: 0022-2828 CODEN: JMCDA
COUNTRY: United Kingdom
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 005 General Pathology and Pathological Anatomy
018 Cardiovascular Diseases and Cardiovascular Surgery
022 Human Genetics
029 Clinical Biochemistry
LANGUAGE: English
SUMMARY LANGUAGE: English

L6 ANSWER 14 OF 31 MEDLINE on STN DUPLICATE 4
ACCESSION NUMBER: 2003253709 MEDLINE
DOCUMENT NUMBER: PubMed ID: 12660151
TITLE: Calcineurin-independent regulation of plasma membrane Ca²⁺
ATPase-4 in the vascular smooth muscle cell cycle.
AUTHOR: Afroze Talat; Yang Li L; Wang Changsen; Gros Robert; Kalair
Waseem; Hoque Abu N; Mungrue Imran N; Zhu Ziping; Husain
Mansoor
CORPORATE SOURCE: Department of Medicine, University of Toronto, Toronto,
Ontario, Canada M5G-2C4.
SOURCE: American journal of physiology. Cell physiology, (2003 Jul)
285 (1) C88-95.
Journal code: 100901225. ISSN: 0363-6143.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200307
ENTRY DATE: Entered STN: 20030603
Last Updated on STN: 20030723
Entered Medline: 20030722

L6 ANSWER 15 OF 31 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN
ACCESSION NUMBER: 2003072042 EMBASE
TITLE: Maternal autoantibodies from preeclamptic patients activate
angiotensin receptors on human trophoblast cells.
AUTHOR: Xia Y.; Wen H.; Bobst S.; Day M.-C.; Kellems R.E.
CORPORATE SOURCE: Dr. R.E. Kellems, Dept. of Biochem./Molecular Biology,
Univ. of Texas Med. Sch. at Houston, 6431 Fannin, Houston,
TX 77030, United States. Rodney.E.Kellems@uth.tmc.edu
SOURCE: Journal of the Society for Gynecologic Investigation,
(2003) 10/2 (82-93).
Refs: 36
ISSN: 1071-5576 CODEN: JSGIED
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 010 Obstetrics and Gynecology
037 Drug Literature Index
LANGUAGE: English
SUMMARY LANGUAGE: English

L6 ANSWER 16 OF 31 MEDLINE on STN DUPLICATE 5
ACCESSION NUMBER: 2002439666 MEDLINE
DOCUMENT NUMBER: PubMed ID: 12177418
TITLE: Inhibition of calcineurin-NFAT hypertrophy signaling by
cGMP-dependent protein kinase type I in cardiac myocytes.
AUTHOR: Fiedler Beate; Lohmann Suzanne M; Smolenski Albert;
Linnemuller Stephan; Pieske Burkert; Schroder Frank;
Molkentin Jeffery D; Drexler Helmut; Wollert Kai C

CORPORATE SOURCE: Department of Cardiology and Angiology, Hannover Medical School, 30625 Hannover, Germany.
SOURCE: Proceedings of the National Academy of Sciences of the United States of America, (2002 Aug 20) 99 (17) 11363-8. Journal code: 7505876. ISSN: 0027-8424.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200209
ENTRY DATE: Entered STN: 20020829
Last Updated on STN: 20030105
Entered Medline: 20020927

L6 ANSWER 17 OF 31 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN

ACCESSION NUMBER: 2002:369077 BIOSIS
DOCUMENT NUMBER: PREV200200369077
TITLE: Endothelial cells stimulate cyclosporin A-resistant nuclear translocation of NFAT in T cells: Involvement of the wnt/GSK-3beta pathway.
AUTHOR(S): Murphy, Lisa L. Salazar [Reprint author]; Hughes, Christopher C. W. [Reprint author]
CORPORATE SOURCE: Molecular Biology and Biochemistry, University of California, Irvine, 3113 Biological Sciences II, Irvine, CA, 92697, USA
SOURCE: FASEB Journal, (March 20, 2002) Vol. 16, No. 4, pp. A707. print.
Meeting Info.: Annual Meeting of the Professional Research Scientists on Experimental Biology. New Orleans, Louisiana, USA. April 20-24, 2002.
CODEN: FAJOEC. ISSN: 0892-6638.
DOCUMENT TYPE: Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LANGUAGE: English
ENTRY DATE: Entered STN: 3 Jul 2002
Last Updated on STN: 3 Jul 2002

L6 ANSWER 18 OF 31 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN DUPLICATE 6

ACCESSION NUMBER: 2002252236 EMBASE
TITLE: NFAT regulates insulin gene promoter activity in response to synergistic pathways induced by glucose and glucagon-like peptide-1.
AUTHOR: Lawrence M.C.; Bhatt H.S.; Easom R.A.
CORPORATE SOURCE: R.A. Easom, Department of Molecular Biology, Univ. of North Texas Hlth. Sci. Ctr., 3500 Camp Bowie Blvd., Fort Worth, TX 76107-2699, United States. reasom@hsc.unt.edu
SOURCE: Diabetes, (2002) 51/3 (691-698).
Refs: 50
ISSN: 0012-1797 CODEN: DIAEAZ
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 003 Endocrinology
022 Human Genetics
029 Clinical Biochemistry
LANGUAGE: English
SUMMARY LANGUAGE: English

L6 ANSWER 19 OF 31 MEDLINE on STN DUPLICATE 7

ACCESSION NUMBER: 2002657265 MEDLINE
DOCUMENT NUMBER: PubMed ID: 12188924
TITLE: A potential role for nuclear factor of activated T-cells in receptor tyrosine kinase and G-protein-coupled receptor

agonist-induced cell proliferation.
 AUTHOR: Yellaturu Chandrahasa R; Ghosh Salil K; Rao R K; Jennings
 Lisa K; Hassid Aviv; Rao Gadiparthi N
 CORPORATE SOURCE: Department of Physiology, The University of Tennessee
 Health Science Center, 894 Union Avenue, Memphis, TN 38163,
 USA.
 CONTRACT NUMBER: HL 69908 (NHLBI)
 SOURCE: Biochemical journal, (2002 Nov 15) 368 (Pt 1) 183-90.
 Journal code: 2984726R. ISSN: 0264-6021.
 PUB. COUNTRY: England: United Kingdom
 DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
 LANGUAGE: English
 FILE SEGMENT: Priority Journals
 ENTRY MONTH: 200212
 ENTRY DATE: Entered STN: 20021106
 Last Updated on STN: 20021228
 Entered Medline: 20021227

L6 ANSWER 20 OF 31 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on
 STN

ACCESSION NUMBER: 2002:323250 BIOSIS
 DOCUMENT NUMBER: PREV200200323250
 TITLE: A potential role for nuclear factor of activated T cells in
 receptor tyrosine kinase and G protein-coupled receptor
 agonist-induced cell proliferation.
 AUTHOR(S): Rao, Gadiparthi N. [Reprint author]; Ghosh, Salil K.
 [Reprint author]; Bhanoori, Manjula [Reprint author];
 Jennings, Lisa K.; Hassid, Aviv [Reprint author]
 CORPORATE SOURCE: Physiology, University of Tennessee Health Science Center,
 894 Union Avenue, Memphis, TN, 38163, USA
 SOURCE: FASEB Journal, (March 20, 2002) Vol. 16, No. 4, pp.
 A166-A167. print.
 Meeting Info.: Annual Meeting of the Professional Research
 Scientists on Experimental Biology. New Orleans, Louisiana,
 USA. April 20-24, 2002.
 CODEN: FAJOEC. ISSN: 0892-6638.
 DOCUMENT TYPE: Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 LANGUAGE: English
 ENTRY DATE: Entered STN: 5 Jun 2002
 Last Updated on STN: 5 Jun 2002

L6 ANSWER 21 OF 31 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
 on STN

ACCESSION NUMBER: 2001295284 EMBASE
 TITLE: Inhibition of NFATx activation by an oligopeptide:
 Disrupting the interaction of NFATx with calcineurin.
 AUTHOR: Liu J.; Arai K.-I.; Arai N.
 CORPORATE SOURCE: Dr. N. Arai, Department of Immunology, DNAX Res. Inst.
 Molec./Cell. Biol., 901 California Avenue, Palo Alto, CA
 94304-1104, United States. arai@dnax.org
 SOURCE: Journal of Immunology, (1 Sep 2001) 167/5 (2677-2687).
 Refs: 59
 ISSN: 0022-1767 CODEN: JOIMA3
 COUNTRY: United States
 DOCUMENT TYPE: Journal; Article
 FILE SEGMENT: 026 Immunology, Serology and Transplantation
 029 Clinical Biochemistry
 037 Drug Literature Index
 LANGUAGE: English
 SUMMARY LANGUAGE: English

L6 ANSWER 22 OF 31 MEDLINE on STN
 ACCESSION NUMBER: 2001287303 MEDLINE

DUPLICATE 8

DOCUMENT NUMBER: PubMed ID: 11290600
TITLE: Targeted inhibition of calcineurin signaling blocks calcium-dependent reactivation of Kaposi sarcoma-associated herpesvirus.
AUTHOR: Zoetewij J P; Moses A V; Rinderknecht A S; Davis D A; Overwijk W W; Yarchoan R; Orenstein J M; Blauvelt A
CORPORATE SOURCE: Dermatology Branch, National Cancer Institute, Bethesda, MD 20892-1908, USA.
SOURCE: Blood, (2001 Apr 15) 97 (8) 2374-80.
Journal code: 7603509. ISSN: 0006-4971.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Abridged Index Medicus Journals; Priority Journals
ENTRY MONTH: 200105
ENTRY DATE: Entered STN: 20010529
Last Updated on STN: 20010529
Entered Medline: 20010524

L6 ANSWER 23 OF 31 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 2000352792 EMBASE
TITLE: African swine fever virus protein A238L interacts with the cellular phosphatase calcineurin via a binding domain similar to that of NFAT.
AUTHOR: Miskin J.E.; Abrams C.C.; Dixon L.K.
CORPORATE SOURCE: L.K. Dixon, Institute for Animal Health, Pirbright Laboratory, Pirbright, Surrey GU24 0NF, United Kingdom. linda.dixon@bbsrc.ac.uk
SOURCE: Journal of Virology, (2000) 74/20 (9412-9420).
Refs: 41
ISSN: 0022-538X CODEN: JOVIAM
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 004 Microbiology
LANGUAGE: English
SUMMARY LANGUAGE: English

L6 ANSWER 24 OF 31 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 2000234742 EMBASE
TITLE: A second calcineurin binding site on the NFAT regulatory domain.
AUTHOR: Park S.; Uesugi M.; Verdine G.L.
CORPORATE SOURCE: G.L. Verdine, Graduate Program in Biophysics, Department of Chemistry, Harvard University, Cambridge, MA 02138, United States. verdine@glviris.harvard.edu
SOURCE: Proceedings of the National Academy of Sciences of the United States of America, (20 Jun 2000) 97/13 (7130-7135).
Refs: 45
ISSN: 0027-8424 CODEN: PNASA6
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 029 Clinical Biochemistry
LANGUAGE: English
SUMMARY LANGUAGE: English

L6 ANSWER 25 OF 31 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 2000300351 EMBASE
TITLE: A calcineurin-NFATc3-dependent pathway regulates skeletal muscle differentiation and slow myosin heavy-chain expression.
AUTHOR: Dellling U.; Tureckova J.; Lim H.W.; De Windt L.J.; Rotwein

P.; Molkentin J.D.
CORPORATE SOURCE: J.D. Molkentin, Div. of Molec. Cardiovasc. Biology,
Children's Hospital Medical Center, 3333 Burnet Ave.,
Cincinnati, OH 45229-3039, United States. molkj0@chmcc.org
SOURCE: Molecular and Cellular Biology, (2000) 20/17 (6600-6611).
Refs: 62
ISSN: 0270-7306 CODEN: MCEBD4
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 021 Developmental Biology and Teratology
029 Clinical Biochemistry
LANGUAGE: English
SUMMARY LANGUAGE: English

L6 ANSWER 26 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2000:176137 CAPLUS

DOCUMENT NUMBER: 132:304828

TITLE: Predicting Peptide-Receptor, Peptide-Protein, and
Chaperone-Protein Binding Using Patterns in Amino Acid